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## RAW SEQUENCE LISTING

DATE: 03/21/2002

PATENT APPLICATION: US/09/965,131

TIME: 10:09:26

Input Set : A:\Seqlist.txt

Output Set: N:\CRF3\03212002\I965131.raw

```

4 <110> APPLICANT: Chung, Maureen A.
5     Sharma, Surendra
6     Chang, Helena R.
7     O'Donell, Mark A.
9 <120> TITLE OF INVENTION: RECOMBINANT BCG VACCINES FOR THE
10    PREVENTION AND TREATMENT OF CANCER
13 <130> FILE REFERENCE: WII-014CP
15 <140> CURRENT APPLICATION NUMBER: 09/965,131
16 <141> CURRENT FILING DATE: 2001-09-26
18 <150> PRIOR APPLICATION NUMBER: 60/235,455
19 <151> PRIOR FILING DATE: 2000-09-26
21 <160> NUMBER OF SEQ ID NOS: 6
23 <170> SOFTWARE: FastSEQ for Windows Version 4.0
25 <210> SEQ ID NO: 1
26 <211> LENGTH: 33
27 <212> TYPE: DNA
28 <213> ORGANISM: Escherichia coli
30 <400> SEQUENCE: 1
31 ggatctctgc aggcaggatc cgcattgcgga ttc          33
33 <210> SEQ ID NO: 2
34 <211> LENGTH: 36
35 <212> TYPE: DNA
36 <213> ORGANISM: Escherichia coli
38 <400> SEQUENCE: 2
39 ccatggcagc tggcaatcga tgatcgacgta gttaac      36
41 <210> SEQ ID NO: 3
42 <211> LENGTH: 34
43 <212> TYPE: DNA
44 <213> ORGANISM: Homo sapiens
46 <400> SEQUENCE: 3
47 caagggatcc gcacctactt caagttctac aaag          34
49 <210> SEQ ID NO: 4
50 <211> LENGTH: 34
51 <212> TYPE: DNA
52 <213> ORGANISM: Homo sapiens
54 <400> SEQUENCE: 4
55 gccggaattc ttatcaagtt agtggttgaga tgat          34
57 <210> SEQ ID NO: 5
58 <211> LENGTH: 20
59 <212> TYPE: DNA
60 <213> ORGANISM: Escherichia coli
62 <400> SEQUENCE: 5
63 atttgacagc acaccgccgt          20

```

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```

65 <210> SEQ ID NO: 6
66 <211> LENGTH: 100
67 <212> TYPE: PRT
68 <213> ORGANISM: Homo sapiens
70 <400> SEQUENCE: 6
71 Gly Val Thr Ser Ala Pro Asp Thr Arg Pro Ala Pro Gly Ser Thr Ala
72 1          5          10          15
73 Pro Pro Ala His Gly Val Thr Ser Ala Pro Asp Thr Arg Pro Ala Pro
74          20          25          30
75 Gly Ser Thr Ala Pro Pro Ala His Gly Val Thr Ser Ala Pro Asp Thr
76          35          40          45
77 Arg Pro Ala Pro Gly Ser Thr Ala Pro Pro Ala His Gly Val Thr Ser
78          50          55          60
79 Ala Pro Asp Thr Arg Pro Ala Pro Gly Ser Thr Ala Pro Pro Ala His
80 65          70          75          80
81 Gly Val Thr Ser Ala Pro Asp Thr Arg Pro Ala Pro Gly Ser Thr Ala
82          85          90          95
83 Pro Pro Ala His
84          100

```

**VERIFICATION SUMMARY**

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